

AV TECHNICIAN

Start date : As soon as possible
Type of salary : Hourly rate
Work schedule : Full time, 40 hours per week, daytime, weekdays
Employment status : Permanent
Location : Montréal Office

RESPONSABILITIES:

- Physically install audiovisual equipment and accessories at client sites.
- Participate in system engineering.
- Commission equipment, perform tests, and validations according to standards.
- Stay up to date on new products and technological developments in the audiovisual field.
- Represent XYZ Technologies to clients and suppliers.
- Provide technical assistance to colleagues as needed (installation technicians, representatives, and project managers) regarding the operation of our products.
- Work closely with project managers for project preparation and development.
- Ensure that work trucks and the warehouse are clean and well-organized.
- Ensure compliance with health and safety rules and requirements applicable to projects.

QUALIFICATIONS REQUIRED :

- Hold a DEC (Diploma of College Studies) or DEP (Diploma of Vocational Studies) in audiovisual/electronics or equivalent.
- Have a minimum of five (5) years of experience in integration/installation of audiovisual equipment.
- Knowledge of the basic principles of video conferencing systems and control systems such as Crestron, AMX, and Medialon.
- Basic knowledge of audio control systems.
- Basic knowledge of video distribution principles (Coolux, Watchout, IPTV).
- Knowledge of video: video signals, connectivity, protocols, projection.
- Knowledge of electronics (DC, AC circuits, semiconductor, logic, microprocessor).

- Knowledge of networking (router and switch types, basic IP and MAC concepts, ping tool).
- Knowledge of wiring termination methods related to the field.
- Knowledge of interconnectivity control principles for lighting.
- Knowledge of sound systems: basic acoustic principles, gain structure 101, basic mixing techniques.
- Knowledge of carpentry: chemical and mechanical anchoring, cable routing, installation of hanging brackets, etc.
- Computer skills: MAC and Windows OS configuration, device principles, driver updates, troubleshooting methods.
- Ability to read elevation, conduit, single-line, and layout plans.
- Ability to assemble equipment racks: thermal management, wiring, electrical.
- Knowledge of MS Office suite software.
- Possess a valid driver's license and a good driving record.
- Hold a valid passport and be able to travel worldwide.
- Be in excellent physical condition.
- Proficiency in both official languages (oral and written).
- ASP construction safety card (an asset).
- CTS (Certified Technology Specialist) certification (an asset).

SKILLS REQUIRED :

- Team player
- Autonomous, proactive, and focused on problem-solving
- Leadership skills
- Results-oriented
- Pays great attention to detail.
- Knowledge of audiovisual and permanent integration